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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/867,595	05/29/2001	David Boreham	13220.022001;P5835	6566

32615 7590 10/06/2004

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EXAMINER
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LU, KUEN S

ART UNIT	PAPER NUMBER
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2167

DATE MAILED: 10/06/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/867,595

Applicant(s)

BOREHAM ET AL.

Examiner

Kuen S Lu

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 04 August 2004.
- 2a) ☐ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-5 and 10-32 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-5 and 10-32 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

**Claim Rejections - 35 USC § 102**

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.  
(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-5, and 10-32 are rejected under 35 U.S.C. 102(b) as anticipated by OraAdm (Oracle7 Administrator's Guide, Release 7.3, February 1996, Oracle®, hereafter "OraAdm").

As per claims 1 and 10, OraAdm teaches "creating a COS scheme, wherein the COS scheme comprises a COS definition entry" (See Page 20-23 wherein OraADM's sys is the database scheme having COS definition dba\_role\_privs created isxxx creating a COS scheme, wherein the COS scheme comprises a COS definition entry); and "one or more COS template entries" (See See Page 20-23 wherein OraADM's dba\_role\_privs having a plurality of role entries, the granted\_role's isxxx one or more COS template entries" (See See Page 20-23 wherein OraADM's dba\_role\_privs having a plurality of role entries).

As per claims 15 and 29, OraADM further teaches the following:

"a component configured to store a plurality of target entries" (See Page 20-8 wherein OraADM's server manager is the component to create and store the target entries of COS dba\_role\_privs isxxx a component configured to store a plurality of target entries);

"a component adapted to configure an attribute-value pair that could be shared by at least a subset of the plurality of target entries" (See Page 20-24 wherein OraADM's COS dba\_role\_privs is configured to provide grantee,privilege pairs isxxx a component adapted to configure an attribute-value pair that could be shared by at least a subset of the plurality of target entries);

"a component configured to receive a request for an attribute-value pair associated with a first target entry" (See Page 20-23 wherein OraADM's SQL manager accepts SQL statement grant a\_privilege to a\_role isxxx a component configured to receive a request for an attribute-value pair associated with a first target entry);

"a component configured to search in a list of attribute-value pairs which are associated with template entries that are in turn associated with COS definition entries for instances of attribute-value pairs that march the requested attribute type, said searching step resulting in a matched list of attribute-value pairs" (See Pages 20-23 and 20-24 wherein OraADM's entries of COS, dba\_role\_privs are the grantee,privilege pairs which are associated entries with attribute-pairs isxxx a component configured to search in a list of attribute-value pairs which are associated with template entries that are in turn associated with COS definition entries for instances of attribute-value pairs that march the requested attribute type, said searching step resulting in a matched list of attribute-value pairs; and

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"a component configured to return the selected attribute-value pair" (See Page 20-23 wherein OraADM's SQL manager returns the selected attribute-value pairs isxxx a component configured to return the selected attribute-value pair).

As per claim groups (2-5, 19-21 and 11-14, 22-24) and (16-18, 25-28 and 30-32) are dependent on claims (1, 10) and (15, 29), respectively. The OraADM reference teaches each respective claim (See Pages 19-1 to 20-26).

3. The prior art made of record

U. Oracle7 Administrator's Guide, Release 7.3, February 1996, Oracle®

A. U.S. Pub. No. 2004/0132433

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

V. iPlanet Directory Server Administrator's Guide, Version 5.0,

Sun Microsystems, Inc. Doc. ID 816-0799-01, April, 2001.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kuen S Lu whose telephone number is 703-305-4894.

The examiner can normally be reached on 8 AM to 5 PM, Monday through Friday.


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached on 703-305-9790. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

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Kuen S. Lu

  
Patent Examiner

September 30, 2004



Alford Kindred

Primary Examiner

September 30, 2004